

# Work Order ID 64932

January 4, 2011 9:05:18 AM



Page 1

Item ID: D350-600-249

Accept



Setup Start



Revision ID:

Stop



Item Name: Spacepod Upgrade

Start Date: 1/04/11 Start Qty: 4.00



Cust Item ID:

Required Date: 1/07/11 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: CL Date: 11/01/04 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev C

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP 350-600-249 CHG001

110

0.00



Packaging

Packaging

Memo

0.00

Packaging

Packaging

11/1/4 SP 42

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

N/A  
see w/o's 64747-64738-64739  
inspected after only

u

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11-02-01	110	add to kit 03567-1 Decal x 8 (2 per part) 03567-1 B <u>48254</u>	RT	11-02-01			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 64932**

January 4, 2011 9:05:18 AM



Page 2

Item ID: D350-600-249

Accept



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Revision ID:

Stop



Item Name: Spacepod Upgrade

Start Date: 1/04/11 Start Qty: 4.00



Cust Item ID:

Required Date: 1/07/11 Req'd Qty: 4.00



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Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-600-249 □ Location: _____ □ PPP Rev: _____								
			W/O	64741-64738-64739					
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

W/O 11/01/11

QC 11/02/11

MF

11-02-15

# Picklist Print

January 4, 2011 9:05:16 AM

Page 1

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A new issue 07.01.31 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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A3235-020-935

Purchased

No

120

Each

464.0000

1

4



Washer - Countersunk

Location

Loc Qty

Loc Code

ST281

464

106150

464

AN526C832R10

Purchased

No

120

Each

205.0000

10

40



Screw

Location

Loc Qty

Loc Code

ST327

205

104603

3

113154

52

114382

50

115101

100

AN526C832R14

Purchased

No

120

Each

596.0000

6

24



Screw

Location

Loc Qty

Loc Code

ST327

596

104916

596

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

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January 4, 2011 9:05:16 AM

Page 2

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

AN526C832R24

Purchased

No

110

Each

52.0000

4

16



screw



11/1/45

Location

Loc Qty

Loc Code

ST325

20

115518

20

ST327

32

110179

32

AN5-5A

Purchased

No

120

Each

86.0000

1

4



Bolt



11/1/45

Location

Loc Qty

Loc Code

ST337

86

110865

86

AN960JD10

NAS1149D0363J

Purchased

No

120

Each

8.0000

1

4



Washer



11/1/45 M115622

Location

Loc Qty

Loc Code

ST

6

107715

6

ST335

2

105792

2

AN960JD10L

NAS1149D0332J

Purchased

No

120

Each

0.0000

1

4



Washer



M116441 11/1/45

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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January 4, 2011 9:05:17 AM

Page 3

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

AN960JD516 NAS1149D0563J Purchased No

120 Each

34.0000

4

16



M114742 1/1/14 SP

Washer

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

AN960JD8 NAS1149DN832 J Purchased No

120 Each

10.0000

16

64



M1165B 1/1/14 SP

Washer

Location

Loc Qty

Loc Code

ST347

10

105059

10

D2228 Manufactured No

120 Each

62.0000

2

8



1/1/14 SP

Bracket Plate

Location

Loc Qty

Loc Code

ST009

62

48228

20

64427

42

D2237 Manufactured No

120 Each

0.0000

1

4



B564426 1/1/14 SP

Striker Plate



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11-01-19		D 2237 strike plate change Qty to 8x (2 per pod) 02237 B 64426 x4	B	11-01-19			
11-02-01		NAS 1149 DN 8325 washer Qty per pod should be 20 missing 16 NAS 1149 DN 8325 x16 B 116513					
<del>11-02-01</del>		<del>D 2237 strike plate</del>					

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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January 4, 2011 9:05:17 AM

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

D2464

Manufactured No

120

f

609.4934

3

12.63158



3/4 Seal

Location

Loc Qty

Loc Code

ST402

109.4934

48173

109.4934

ST404

500

61878

500

D3015-3

Manufactured No

120

Each

475.0000

2

8



Locknut

Location

Loc Qty

Loc Code

ST033

475

60287

9

64511

466

D3538-1

Manufactured No

120

Each

16.0000

2

8



Hinge Bracket

Location

Loc Qty

Loc Code

ST069

16

56531

4

59141

12

D3547-1

Manufactured No

120

Each

15.0000

1

4



Bracket

Location

Loc Qty

Loc Code

ST069

15

50260

1

57951

14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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January 4, 2011 9:05:17 AM

Page 5

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade



Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

D3550-1	Manufactured	No	120	Each	10.0000	1	
							1/1/4 SP
Strut							
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST271	10			
			56332	10			
D3552-7	Manufactured	No	120	Each	4.0000	1	
							4 1/1/4 SP
Door Prop							
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST272	4			
			52451	4			
D3554-7	Manufactured	No	120	Each	19.0000	1	
							4 1/1/4 SP
Ball Stud							
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST070	19			
			37674	19			
D3557-1	Manufactured	No	120	Each	6.0000	1	
							4 1/1/4 SP
Bracket							
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST070	6			
			50283	6			
MS20426AD4-5	Purchased	No	120	Each	5,623.000	2	
							8 1/1/4 SP
Rivet							
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST317	5623			
			6733	641			
			6874	4982			

January 4, 2011 9:05:17 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11-01-20		MS20426 A-D4-5 rivet change Qty to 16x (4 per pod) MS20426 A-D4-5 B 6733 x8					

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Page 6

January 4, 2011 9:05:17 AM

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

MS21042L08

Purchased

No

120

Each

429.0000

22

88



11/14/11

Nut

Location

Loc Qty

Loc Code

ST300

429

116188

5

116471

124

116513

300

88

MS21042L3

Purchased

No

120

Each

1,762.000

2

8



11/14/11

Nut

Location

Loc Qty

Loc Code

ST300

1762

114784

9

115835

849

116373

4

116391

900

8

MS21042L5

Purchased

No

120

Each

1,189.000

1

4



11/14/11 (40)

Nut

Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

1163

115156

5

115594

500

116104

162

116105

496

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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January 4, 2011 9:05:17 AM

Page 7

Work Order ID: 64932

Parent Item: D350-600-249

Parent Item Name: Spacepod Upgrade

Start Date: 1/04/11

Required Date: 1/07/11

Start Qty: 4.00

Required Qty: 4.00

MS24694-S69

Purchased

No

120

Each

91.0000

1



Screw

Location

Loc Qty

Loc Code

ST289A

91

112492

91

120

Each

79.0000

2

MS27039-08-11

Purchased

No



Screw

Location

Loc Qty

Loc Code

ST290

79

116289

79

120

Each

70.0000

1

MS27039-1-25

Purchased

No



Screw

Location

Loc Qty

Loc Code

ST292

70

102602

70

120

Each

230.0000

2

NAS1515H3

Purchased

No



Washer

Location

Loc Qty

Loc Code

ST277

230

115675

30

115935

100

116373

100

11/1/4 SP

4 8 11/1/4 SP

3 4 11/1/4 SP

4 8 11/1/4 SP (4x)